



**SUBMISSION
SAIHC 01/10**

IDENTIFICATION

Project Number : (to be filled by CBC)

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| Project Name: | Phase 1 Skills Course |
| Submitting RHC/ (priority): | SAIHC |
| Date of Submission: | 25/03/09 |
| Institution executing the project: | United Kingdom Hydrographic Office |
| Name of responsible: | |
| Address: | |
| Telephone: | |
| Fax: | |
| e-mail: | |

GENERAL SPECIFICATIONS

(Please provide detailed information in Annex of no more than three pages)

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| Background information | MSI awareness has been identified to be lacking in the region |
| Justification of the project | Regional requirement |
| Countries involved | SAIHC MS & A-MS (Angola, Malawi, Madagascar, Mauritius, Mozambique, Namibia, Seychelles, Tanzania, Kenya , South Africa, Comoros & Uganda) |
| Explanation of the problem | Majority of countries in the region have no MSI capability although personnel and structures are available. |
| General objective | Strengthen Phase I Capability |
| Specific objectives | Train MSI operations personnel |
| Outputs/Products | Transmission of MSI messages to NAVAREA Co-ordinators |
| Other deliverables | Supply of information to Charting Authorities to assist with chart maintenance |
| Achievements and awaited benefits | Improving maritime safety and compliance with SOLAS |
| Schedule of activities | 5 day Course |

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| Past and/or current related projects supported by CBC or other sources | CPRNW Training Course for SAIHC held in Maputo in 2007, Maritime Safety Information (MSI) Training Course held in Namibia Apr 2010 |
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RESOURCES

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| Contribution by countries involved | Training Facilities to be identified |
| Contribution from other sources | Lecturers provided by UKHO |
| Contribution requested from CBCFund | YES |
| Total Cost (euros) | €26k |
| Breakdown of costs | T €15k S €1k |
| a) From CBCFund (item and amount) | €26k |
| b) From other parties (item and amount) | Training Facilities to be identified |

PROJECT SUMMARY

| Sponsor RHC | Year of Execution | Country/ Countries involved | Priority/ Status | Project Name | Project Objective | Benefits | Assistance required | Cost | Allocation and Priority (to be filled by CBC) | Contact Person |
|-------------|-------------------|--|------------------|-----------------------|-------------------|------------------|------------------------|-------|---|----------------------|
| SAIHC | 2011 | Angola, Comoros, Malawi, Madagascar, Mauritius, Mozambique, Namibia, Seychelles, Tanzania, Kenya , South Africa & Uganda | High | Phase 1 Skills Course | Phase 1 | SOLAS Compliance | Facilitators & Funding | € 26k | | Captain Abri Kampfer |
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Chairman Southern Africa & Islands Hydrographic Commission (SAIHC)



**SUBMISSION
SAIHC 03/10**

| <u>IDENTIFICATION</u> | Project Number : (to be filled by CBC) |
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| Project Name: | SAIHC Follow-up Technical Visits |
| Submitting RHC/ (priority): | SAIHC |
| Date of Submission: | 25/03/09 |
| Institution executing the project: | SAIHC MS |
| Name of responsible: | Captain A. Kampfer |
| Address: | South African Navy Hydrographic Office Private Bag X1 Tokai 7966 |
| Telephone: | +27-21-7872412 |
| Fax: | +27 21-7872233 |
| e-mail: | hydrosan@iafrica.com |

GENERAL SPECIFICATIONS

(Please provide detailed information in Annex of no more than three pages)

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| Background information | At CBSC7 it was agreed to have follow-up visits in countries previously visited. |
| Justification of the project | The majority of SAIHC Associate Member States were visited in 2006 with two visits conducted in 2008 |
| Countries involved | SAIHC MS, Angola, Namibia, Uganda, Malawi, Tanzania, Kenya, Seychelles, Madagascar |
| Explanation of the problem | Lack of Government awareness and slow progress with establishment of a hydrographic capability. |
| General objective | Raise Government Awareness and monitor progress since previous visits |
| Specific objectives | Determine capacity building requirements |
| Outputs/Products | Technical report with recommendations |
| Other deliverables | Supply of information to Authorities to assist with the creation of a hydrographic capability and to establish a prioritized survey plan |
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| Achievements and awaited benefits | Improving maritime safety and compliance with SOLAS, IHO Member States |
| Schedule of activities | 3 day Visit to each country |
| Past and/or current related projects supported by CBC or other sources | Technical Visits to Angola (2008), Namibia (2006), Malawi (2006, 2008), Kenya (2006), Tanzania (2006), Seychelles (2007), Madagascar (2007) and Uganda (2006) |

RESOURCES

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| Contribution by countries involved | SAIHC MS Visit Teams (2 members per visit) |
| Contribution from other sources | Recipients – Logistic arrangements |
| Contribution requested from CBCFund | YES |
| Total Cost (euros) | € 24k |
| Breakdown of costs | T € 16 k S € 8k |
| a) From CBCFund (item and amount) | € 24k |
| b) From other parties (item and amount) | |

PROJECT SUMMARY

| Sponsor RHC | Year of Execution | Country/ Countries involved | Priority/ Status | Project Name | Project Objective | Benefits | Assistance required | Cost | Allocation and Priority (to be filled by CBC) | Contact Person |
|-------------|-------------------|--|------------------|-----------------|-------------------|------------------|---------------------|--------|---|----------------------|
| SAIHC | 2011 | SAIHC MS, Angola, Namibia, Uganda, Malawi, Tanzania, Kenya, Seychelles, Madagascar | High | Technical Visit | Phase 1 & 2 | SOLAS Compliance | Funding | € 24 k | | Captain Abri Kampfer |
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Chairman Southern Africa & Islands Hydrographic Commission (SAIHC)



**SUBMISSION
SAIHC 04/10**

IDENTIFICATION

Project Number: (to be filled by CBSC)

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| Project Name: | <i>Madagascar Hydrographic Project</i> |
| Submitting RHC/ (priority): | <i>SAIHC</i> |
| Date of Submission: | <i>15 September 2009</i> |
| Institution executing the project: | <i>Coordinator FTM</i> |
| Name of responsible: | <i>Rija Andriamihamina</i> |
| Address: | <i>Foiben Tao Tsarintanin Madagasikara Antananarivo Madagascar</i> |
| Telephone: | <i>+261331175705</i> |
| Fax: | |
| e-mail: | <i>ad_ftm@moov.mg rijandriamihamina@malagasy.com</i> |

GENERAL SPECIFICATIONS

(Please provide detailed information in Annex of no more than three pages)

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| Background information | <i>The 91 Madagascar paper charts and chartlets have not been updated since 1964.</i> |
| Justification of the project | <i>1. SOLAS convention Ch V 2. IHO CBSC Strategy</i> |
| Countries involved | <i>Madagascar, France</i> |
| Explanation of the problem | <i>This situation is conducive to major risks to navigation, human life and the environment. It further causes economic overcosts due to the necessity of downloading modern shipping in foreign ports and increasing shipping insurances.</i> |
| General objective | <i>1. Safety of navigation and prevention of risks in the SW Indian Ocean 2. Capacity Building</i> |
| Specific objectives | <i>1. Contributing to Madagascar development 2. Contributing to the GEF-World Bank Western Indian Ocean Marine Highway and Coastal Contamination Prevention Project 3. Encouraging Madagascar to apply to IHO</i> |

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| | <p><i>Membership</i></p> <p>4. <i>Meeting the objectives of the IHO CBC strategy</i></p> <p>5. <i>Setting up a FIG/IHO cat. B school available to French speaking countries of Western Indian Ocean</i></p> |
| Outputs/Products | <p>1. <i>Updated paper charts and nautical publications</i></p> <p>2. <i>ENCs of Madagascar main ports and approaches</i></p> <p>3. <i>Capacity to train at least eight category B hydrographers a year</i></p> |
| Other deliverables | <i>To be defined at the end of feasibility study</i> |
| Achievements and awaited benefits | <i>Madagascar is compliant with its obligations as a coastal state and IMO member and contributes to the development of hydrographic capabilities in the SAIHC region.</i> |
| Schedule of activities | <p>2009</p> <p><i>Beginning of feasibility study – Survey of Madagascar two main ports and approaches – Preparation of bilateral MOU – Governments approval – Submission to donors (UN/IOC, UE, World Bank, NORAD) – Initial training in FIG/IHO approved institutions.</i></p> <p>2010-11-12</p> <p><i>Completion of the feasibility study – Continuation of surveys (subject to Governments approval) – Establishment of training school.</i></p> |
| Past and/or current related projects supported by CBSC or other sources | <i>NtR.</i> |

RESOURCES

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| Contribution by countries involved | <p>France:</p> <ul style="list-style-type: none"> ➤ <i>3 month initial deployment of Ocean Survey ship (daily cost: 50 k€)</i> ➤ <i>Production of charts and ENCs for the ports of Toamasina and Mahajanga</i> ➤ <i>Cat.B training for 2 hydrographers (expenditure to be shared, subject to WB/GEF final approval)</i> |
| Contribution from other sources | <ul style="list-style-type: none"> ➤ <i>The GEF-World Bank Western Indian Ocean Marine Highway and Coastal Contamination Prevention Project has made provision for the training of hydrographers from the region. US \$ 100 000 could be used for the training of French speakers and a similar amount for English speaking</i> |

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| | <i>candidates.</i> |
| Contribution requested from CBFund | <i>56 000 € over the next three years.</i> |
| Total Cost (euros) | <i>Over 3 Million €</i> |
| Breakdown of costs | - |
| a) From CBFund (item and amount) | <i>CBFund: 56 000 €.</i> |
| b) From other parties (item and amount) | <ul style="list-style-type: none"> • <i>Other parties:</i> <ul style="list-style-type: none"> ➤ <i>France in-kind contribution: over 3 million € (surveys, ENC production, etc.)</i> ➤ <i>WB/GEF: to be detailed later.</i> |

PROJECT SUMMARY

| Sponsor RHC | Year of Execution | Country/ Countries involved | Priority/Status | Project Name | Project Objective | Benefits | Assistance required | Cost | Allocation and Priority (to be filled by CBSC) | Contact Person |
|------------------------|------------------------------|--|------------------------|--|------------------------------|--|--------------------------------|-------------------------------------|---|---------------------------|
| <i>SAIHC</i> | <i>2009 to 2012</i> | <i>Madagascar France</i> | | <i>Madagascar Hydrographic Project</i> | <i>Capacity building</i> | <i>Training capacity Charting ENCs New surveys</i> | <i>Bridging advance</i> | <i>56 000€ over 4 years</i> | | |



Chairman Southern Africa & Islands Hydrographic Commission (SAIHC)